

ABSTRACT OF THE DISCLOSURE

This invention improves the use efficiency of light emitted by a solid light emitter such as a light emitting diode, and realizes a desired directional pattern. On a front boundary surface of a mold resin 13 sealing a light emitter 12, there are formed a direct emission region 18 for emitting the light from the light emitter 12 and a total reflection region 19 for totally reflecting the light from the light emitter 12. The direct emission region 18 is convex lens-shaped. A light reflecting portion 20 having a concave mirror shape is disposed on a rear wall of the mold resin 13. A part of light emitted from the light emitter 12 is emitted forward by receiving an optical lens action when it passes through the direct emission region 18. Another part of the light emitted by from the light emitter 12 is totally reflected by the total reflection region 19, and is reflected by the light reflecting portion 20, and emitted forward from the total reflection region 19.